

Industrial Cybersecurity Community of Practice Fall 2022 Workshop Thursday, November 17, 2022 • 10:00 AM – 1:00 PM MT

10:00 Welcome, Agenda Overview

Zach Tudor, Associate Laboratory Director, National and Homeland Security

10:10 Curriculum and Standards / Hands-on Training Subgroup

Dr. Sean McBride, Idaho State University

- Program of work overview
- Analysis of survey results
- Next steps

Karen Wetzel, Manager of the NICE Framework, NICE/NIST, U.S. Dept. of Commerce

• NICE/NIST Standards and OT integration update(s)

10:40 Workforce Development and Career Pathways Subgroup

Dr. Shane D. Stailey, Idaho National Laboratory

- Best practices update(s)
 - Apprenticeships
 - Education and learning (Cyber Ranges)
 - o Community outreach
 - o Organizational engagement

11:00 5-minute break

11:05 Cyber-Informed Engineering (CIE): Introduction and Strategy

Cheri Caddy, Office of the National Cyber Director

11:30 CIE Implementation Pillars

- Education
- Development

12:05 5-minute break

12:10 CIE Implementation Pillars

- Infrastructure
- Future infrastructure

12:30 CIE Implementation Actions and Workgroup Convening

1:00 Wrap-up, Future Work

Eleanor Taylor, Idaho National Lab

Cybercore Program Manager, University Partnerships & Workforce Development